

to be showing in a number of places on the number four vein. It is on this vein that the test pits will be sunk. The work is under the direction of Mr. George Tough, who is managing director of the company.

National Mines.

The crosscut at the 400-foot level of the National Mines Co., Cobalt, has been carried to the old Silver Cliff property which adjoins it. A number of promising leads have been cut, which will be followed up at a later date. A new 5 x 20 ball mill is to be added to the equipment of the plant at an early date and it is expected that the oil flotation plant will be working to capacity by the first of June. A new classifier and a large sand pump have also been installed recently.

McKinley-Darragh.

If no delays are encountered the new flotation mill to treat the tailings from the McKinley-Darragh, should be in operation by the middle of August. Construction work on the new buildings was commenced last week. Underground work at the McKinley is proving very favorable. The main shaft has been completed to the 400-foot level and it is stated that the grade of ore being obtained on the lower levels of the mine is much higher than that on the upper. At some points the conglomerate, which took an unexpected dip, goes a considerable distance below this level and adds much to the possibilities of the mine. It is expected that the ore reserves of the mine will show a material increase by the end of the present year.

Kirkland Lake Gold.

It is reported that the grade of ore encountered in the main vein of the Kirkland Lake Gold at the 600-foot level is better than that found on any of the levels above. Sinking is being continued to the seven hundred foot level, and it is understood to be the intention of the company to install a hundred ton mill before many months.

McRae Porcupine.

A plant consisting of a 100-h.p. boiler, 3-drill compressor and hoist has been installed at the McRae Porcupine property and mining operations have been resumed with the intention of sinking the shaft to the 150-foot level and doing exploration work at this depth. Besides the large sulphide dyke, four parallel veins will be explored. The property is located in the eastern portion of the township of Deloro, about two miles from Tisdale.

Thompson-Vipond.

With the mill treating around 100 tons daily and heads averaging close to \$10 per ton, the Vipond-N. T. property is being rapidly developed. The main vein was encountered this week at the 600-foot level and was found to be about twenty feet in width, carrying values which compare very favorably with those of other levels of the mine. The management proposes drifting on the vein from the North Thompson side to a point directly under the old Vipond workings when the workings of the two properties will be connected at this depth, providing more efficient ventilation and ore transportation.

Hunton.

Development work will be commenced this week on the Hunton property at Kirkland Lake. The old shaft which is down to a depth of forty feet will be pumped out and work resumed from this depth. Considerable exploration work has been done on the surface of this property from time to time, and about three years ago,

some very spectacular ore was encountered. The company owns approximately 78 acres, which ties onto the Orr claims and is less than half a mile south of the McKane claim of the Kirkland Lake Gold. At the time the war broke out, the Hunton was under option to an English company, but work was discontinued and the option allowed to lapse. Where the vein was tapped at the forty foot level it was found to be lower grade than on the surface, but to have attained a width of three feet.

Dome.

The Dome Mines at Porcupine have been forced to curtail production, owing to the scarcity of labor throughout the North country. With the curtailment of the output of the big mine comes the announcement that the dividend will be cut in half. It is understood that the mill has only been running at about two-thirds capacity since early in April and the net profit has fallen below that required for dividend purposes.

The Wages Question.

The Annual District Convention of Miners assembled here this month did not serve to improve the outlook for a settlement of differences between the mine operators and their employees. As a matter of fact, it would now appear almost certain that the demand for increased wages will be pressed regardless of consequences. Officials of the Union have stated that the plan of procedure decided upon is to write the mine operators in the near future asking for a conference. The mine operators will be given ample time to reply, and if at the expiration of that time, no settlement is reached, further steps will be taken. It was the unanimous opinion of all the members present that individual strife or friction was to be avoided so long as any hope remained for a peaceable settlement. No provocative steps would be countenanced, and if, as a last resort, the mine workers have to make use of the only method at their command, the convention felt confident that the fault will not rest with the employees.

Not a few mine managers have openly stated they will not meet the committee of the Union in conference, and it is the consensus of opinion that they will not deviate from this attitude.

BRITISH COLUMBIA.

The earlier favorable outlook for an uninterrupted continuance of mining activity in the interior mining districts of the Province, is not being realized. On the other hand, the situation appears to be gradually becoming worse, with a prospect of a wages dispute between metalliferous miners and mine operators threatening. Men are leaving Rossland camp, where all mining operations are stated to have been suspended; some have gone to Camp Hedley, Similkameen; others to camps to the eastward of the Columbia river where it flows through West Kootenay, and numbers of others have crossed the International Boundary line on their way to active mining districts in the Northwestern States. So long as the Crow's Nest labor troubles shall remain not settled, the mines of Kootenay and Boundary must of necessity be adversely affected. Apart from this, though, there is trouble being stirred up by the Western Federation of Miners among the miners in West Kootenay.

WEST KOOTENAY.

Ainsworth.—Seven men are now working at the Cork-Province mine, on the south fork of Kaslo river. It is intended to sink a double-compartment shaft, but